

**RECEIVED**  
**CENTRAL FAX CENTER**  
**OCT 29 2009**

## FAX TRANSMISSION

**DATE:** October 29, 2009

**PTO IDENTIFIER:** Application Number 10/557,283-Conf. #9024  
Patent Number

**Inventor:** Subroto Chatterjee et al.

**MESSAGE TO:** US Patent and Trademark Office

**FAX NUMBER:** (571) 273-8300

**FROM:** EDWARDS ANGELL PALMER & DODGE LLP

Jonathan M. Sparks, Ph.D.

**PHONE:** (617) 517-5543

**Attorney Dkt. #:** 61383(71699)

**PAGES (Including Cover Sheet):** 13

**CONTENTS:** Certificate of Transmission (1 page)  
Fee Transmittal (1 page)  
Three Month Request for Extension of Time (1 page)  
Amendment Transmittal (1 page)  
Response to Office Action (8 pages)

If your receipt of this transmission is in error, please notify this firm immediately by collect call to sender at (617) 517-5543 and send the original transmission to us by return mail at the address below.

This transmission is intended for the sole use of the individual and entity to whom it is addressed, and may contain information that is privileged, confidential and exempt from disclosure under applicable law. You are hereby notified that any dissemination, distribution or duplication of this transmission by someone other than the intended addressee or its designated agent is strictly prohibited.

EDWARDS ANGELL PALMER & DODGE LLP  
P.O. Box 55874, Boston, Massachusetts 02205  
Telephone: (617) 239-0100 Facsimile: (617) 227-4420

RECEIVED  
CENTRAL FAX CENTER  
OCT 29 2009

PTO/SB/07 (09-01)

Approved for use through 07/31/2006. OMB 0651-0031

U. S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Application No. (if known): 10/557,283

Attorney Docket No.: 61383(71699)

## Certificate of Transmission under 37 CFR 1.8

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office.

on October 29, 2009  
Date

  
\_\_\_\_\_  
Signature

Jonathan M. Sparks, Ph.D.

Typed or printed name of person signing Certificate

53,624  
Registration Number, if applicable

(617) 517-5543  
Telephone Number

Note: Each paper must have its own certificate of transmission, or this certificate must identify each submitted paper.

Fee Transmittal (1 page)  
Three Month Request for Extension of Time (1 page)  
Amendment Transmittal (1 page)  
Response to Office Action (8 pages)  
Charge \$555.00 to deposit account 04-1105

Customer Number 21874

RECEIVED  
CENTRAL FAX CENTER  
OCT 29 2009

PTO/SB/17 (10-08)

Approved for use through 06/30/2010 OMB 0651-0032  
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no person are required to respond to a collection of information unless it displays a valid OMB control number

Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). <b>FEE TRANSMITTAL</b> <b>For FY 2009</b>		<b>Complete if Known</b> Application Number 10/557,283-Conf. #9024 Filing Date November 30, 2006 First Named Inventor Subroto Chatterjee Examiner Name Not Yet Assigned Art Unit N/A Attorney Docket No. 61383(71699)	
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27			
TOTAL AMOUNT OF PAYMENT	(\$)	555.00	

<b>METHOD OF PAYMENT</b> (check all that apply)	
<input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> None <input type="checkbox"/> Other (please identify) _____	
<input checked="" type="checkbox"/> Deposit Account Deposit Account Number 04-1105 Deposit Account Name Edwards Angell Palmer & Dodge LLP	
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)	
<input checked="" type="checkbox"/> Charge fee(s) indicated below <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee	
<input checked="" type="checkbox"/> Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 <input checked="" type="checkbox"/> Credit any overpayments	

<b>FEE CALCULATION</b>							
<b>1. BASIC FILING, SEARCH, AND EXAMINATION FEES</b>							
	<b>FILING FEES</b>		<b>SEARCH FEES</b>		<b>EXAMINATION FEES</b>		
		Small Entity		Small Entity		Small Entity	
<b>Application Type</b>	<b>Fee (\$)</b>	<b>Fee (\$)</b>	<b>Fee (\$)</b>	<b>Fee (\$)</b>	<b>Fee (\$)</b>	<b>Fee (\$)</b>	<b>Fees Paid (\$)</b>
Utility	330	165	540	270	220	110	
Design	220	110	100	50	140	70	
Plant	220	110	330	165	170	85	
Reissue	330	165	540	270	650	325	
Provisional	220	110	0	0	0	0	
<b>2. EXCESS CLAIM FEES</b>							
						Small Entity	
						Fee (\$)	Fee (\$)
Each claim over 20 (including Reissues)						52	26
Each independent claim over 3 (including Reissues)						220	110
Multiple dependent claims						390	195
<b>Total Claims</b>		<b>Extra Claims</b>		<b>Fee (\$)</b>		<b>Fee Paid (\$)</b>	
15		20 or HP		x		=	
HP = highest number of total claims paid for, if greater than 20.							
<b>Indep. Claims</b>		<b>Extra Claims</b>		<b>Fee (\$)</b>		<b>Fee Paid (\$)</b>	
5		5 or HP		x		=	
HP = highest number of independent claims paid for, if greater than 3.							
<b>3. APPLICATION SIZE FEE</b>							
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(c)), the application size fee due is \$270 (\$135 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).							
<b>Total Sheets</b>		<b>Extra Sheets</b>		<b>Number of each additional 50 or fraction thereof</b>		<b>Fee (\$)</b>	
100 =		750 =		15 (round up to a whole number)		=	
						<b>Fees Paid (\$)</b>	
<b>4. OTHER FEE(S)</b>							
Non-English Specification, \$130 fee (no small entity discount)							
Other (e.g., late filing surcharge): 2253 Extension for response within third month						555.00	

<b>SUBMITTED BY</b>			
Signature	Registration No. (Attorney/Agent)	53,624	Telephone (617) 517-5543
Name (Print/Type)	Jonathan M. Sparks, Ph.D.		Date October 29, 2009

BOS2 782077.1